10/663,477

Art Unit:

2165

## **AMENDMENTS TO THE CLAIMS:**

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Please cancel claims 15-17 and 19 without prejudice.

## **Listing of Claims:**

1. (Currently Amended)

An electronic device comprising:

a digital camera;

a user input device;

a memory means to store storing computer program instructions; and

a processor operable under the control of the computer program instructions to provide separately a database application and a camera control application, wherein the database application provides a user interface that enables is arranged to enable a user to access personal data organized as a plurality of contacts entries in a database, where each contacts entry of the plurality of entries is associated with a different person and has one or more alphanumeric text fields and an image field and wherein the camera control application provides a user interface that enables is arranged to enable the user to control the electronic device using the user input device to capture an image via the digital camera and, immediately upon capturing an image, presents and to present a user selectable option, on capturing an image, for entering the database application and using the captured image as an image field of for one of an existing contacts entry and a new contacts entry an entry of the database.

- 2. (Currently Amended) An electronic device as claimed in claim 1, wherein the camera control application is arranged to immediately present presents a plurality of user-selectable options upon on capturing an image including the an option for using the captured image as an image field of a contacts entry an entry of the database.
- 3. (Currently Amended)

An electronic device as claimed in claim 1, wherein the camera

10/663,477

Art Unit:

2165

control application <u>transfers</u> is arranged to transfer the captured image from storage in a first memory to permanent storage in the database.

4. (Currently Amended) An electronic device as claimed in claim 1, wherein the camera control application is arranged to control controls the creation of a new contacts entry in the database.

5. (Currently Amended) An electronic device as claimed in claim 1, wherein the camera control application is arranged to control controls the amendment of an existing entry in the database.

6. (Original) An electronic device as claimed in claim 1, wherein the user input device enables a user to selectively use either the database application or the camera control application.

7. (Original) An electronic device as claimed in claim 1, wherein the user input device is the keypad of a mobile telephone.

8. (Original) An electronic device as claimed in claim 1, wherein the database application functions as at least a telephone book.

9. (Currently Amended) An electronic device as claimed in claim 1, wherein each <u>contacts</u> entry one of the plurality of database entries has at least one alphanumeric text field for storing a telephone number.

10. (Currently Amended) An electronic device as claimed in claim 9, operating as a telephone, further comprising a display, wherein the processor is responsive to an incoming call to display an image from the image field of a <u>contacts</u> database entry that has an alphanumeric text field corresponding to the telephone number originating the incoming call.

11. (Currently Amended) An electronic device as claimed in claim 1, wherein a contacts

10/663,477

Art Unit:

2165

entry an entry of the database can be selected by a user by scrolling the image fields of the database.

12. (Currently Amended) An electronic device as claimed in claim 2, wherein the processor is operable under the control of computer program instructions to provide an image viewing application, wherein selection of a first one of the plurality of user selectable options, makes the captured image accessible, via the database application, as an image field of a contacts entry database entry and wherein selection of a second one of the plurality of user selectable options makes the captured image available via the image viewing application.

13. (Original) An electronic device as claimed in claim 1 further comprising a temporary memory for temporarily storing a captured image.

14. (Original) An electronic device as claimed in claim 13, wherein the processor is operable under the control of computer program instructions to provide an image viewing application, and the camera control application is arranged to transfer the captured image from temporary storage in the temporary memory to permanent storage accessible by the viewing application.

15. (Canceled).

16. (Canceled).

17. (Canceled).

18. (Currently Amended) An electronic device comprising:

message reception means;

a user input device;

memory means storing computer program instructions; and

a processor operable under the control of the computer program instructions to provide separately a database application and a messaging application, wherein the database application

10/663,477

Art Unit:

2165

provides a user interface that enables is arranged to enable a user to access personal data organized as a plurality of contact entries entries in a database, where each of the plurality of entries contacts entry is associated with a different person and has one or more alphanumeric text fields and an image field and wherein the messaging application provides a user interface is arranged to display a received message including an image and to present a user selectable option for using the image as an image field of a contacts entry an entry of the database while within the messaging application.

19. (Canceled).

20. (Currently Amended) A computer readable medium encoded with a computer program comprising:

program instructions for controlling an electronic device, the electronic device having a digital camera and a user input device, which program instructions when loaded into a processor, provide:

a database application; and

a camera control application that is separate from the database application,

wherein the database application <u>provides a user interface that enables</u> is arranged to enable a user to access personal data organized as a plurality of <u>contacts entries</u> entries in a database, where each <u>contacts entry</u> of the plurality of entries is associated with a different person and has one or more alphanumeric text fields and an image field and wherein the camera control application <u>provides a user interface that enables</u> is arranged to enable the user to control the electronic device using the user input device to capture an image via the digital camera and to immediately presents present a user selectable option, on capturing an image, for entering the database application and using the captured image as an image field of <u>a contacts entry an entry</u> of the database.

21. (Canceled).

22. (Cancelled).

10/663,477

Art Unit:

2165

23. (Currently Amended) A computer readable medium encoded with a computer program comprising:

program instructions for controlling an electronic device, the electronic device having message reception means and a user input device, which program instructions when loaded into a processor, provide:

- a database application; and
- a messaging application that is separate from the database application,

wherein the database application <u>provides a user interface that enables</u> is arranged to enable a user to access personal data organized as <u>contacts entries</u> a <u>plurality of entries</u> in a database, where each <u>contacts entry of the plurality of entries</u> is associated with a different person and has one or more alphanumeric text fields and an image field and wherein the messaging application <u>provides a user interface that displays</u> is arranged to display a received message including an image and <u>presents</u> to <u>present</u> a user selectable option for using the image as an image field of an <u>contacts entry entry</u> of the database.

- 24. (Canceled).
- 25. (Cancelled).
- 26. (New) A method comprising:

capturing an image via a user interface of a camera control application;

immediately upon capturing the image, providing at least one user-selectable option through the user interface of the camera control application for entering the captured image as an image field for a contacts entry maintained by a database application;

upon selecting a user-selectable option for entering the captured image as an image field for the contacts entry, causing the camera control application to save the captured image as an image field for the contacts entry; and

accessing a user interface of the database application to access contacts entries.

27. (New) A method as in claim 26, wherein the at least one user-selectable option is a plurality of User-selection options.

10/663,477

Art Unit:

2165

## 28. (New) A method comprising:

upon receiving by a messaging application an image in an incoming message, presenting a user-selectable option for using the image as an image field of an entry of a contacts entry of a database;

upon selecting the user-selectable option for entering the image as an image field for the contacts entry, causing a database application to save the selected image as an image field for the contacts entry while within the messaging application.